

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	402744	sulfat\$2 or sulphat\$2	US-PGPUB; USPAT	OR	ON	2006/04/25 08:18
L2	75	\$phenylsulfat\$2 or \$phenylsulphat\$2	US-PGPUB; USPAT	OR	ON	2006/04/25 08:18
L3	299759	\$10alkylphenyl or \$10methylphenyl or \$10ethylphenyl or \$10propylphenyl or \$10pentylphenyl or \$10heptylphenyl or phenyl	US-PGPUB; USPAT	OR	ON	2006/04/25 08:19
L4	219090	\$10alkylaryl or \$10methylaryl or \$10ethylaryl or \$10propylaryl or \$10pentylaryl or \$10heptylaryl or aryl	US-PGPUB; USPAT	OR	ON	2006/04/25 08:21
L5	312616	pyrrol\$4 or furan\$4 or furyl\$4 or thiophen\$4 or thienyl\$4 or imidazol\$4 or oxazol\$4 or thiazol\$4 or triazol\$4 or pyrazol\$4 or pyridin\$4 or pyridyl\$4 or pyrazin\$4 or pyradizin\$4 or pyrimidin\$4	US-PGPUB; USPAT	OR	ON	2006/04/25 08:23
L6	125	3 adj 1	US-PGPUB; USPAT	OR	ON	2006/04/25 08:23
L7	953	4 adj 1	US-PGPUB; USPAT	OR	ON	2006/04/25 08:23
L8	449	5 adj 1	US-PGPUB; USPAT	OR	ON	2006/04/25 08:24
L9	1587	2 or 6 or 7 or 8	US-PGPUB; USPAT	OR	ON	2006/04/25 08:24
L10	462	9 same (aqueous or water)	US-PGPUB; USPAT	OR	ON	2006/04/25 08:25
L11	105905	antifung\$2 or antibacteri\$3 or antifoul\$5 or (anti adj (fung\$2 or bacteri\$3 or foul\$5)) or fungicid\$3 or bactericid\$3 or bacteriacid\$3	US-PGPUB; USPAT	OR	ON	2006/04/25 08:26
L12	104	10 and 11	US-PGPUB; USPAT	OR	ON	2006/04/25 10:32
L13	358	10 not 11	US-PGPUB; USPAT	OR	ON	2006/04/25 08:26
L14	620	\$fluorosulfat\$2 or \$fluorosulphat\$2 or \$chlorosulfat\$2 or \$chlorosulphat\$2 or \$bromosulfat\$2 or \$bromosulphat\$2	US-PGPUB; USPAT	OR	ON	2006/04/25 08:27
L15	152	14 same (aqueous or water)	US-PGPUB; USPAT	OR	ON	2006/04/25 08:28
L17	30	15 and 11	US-PGPUB; USPAT	OR	ON	2006/04/25 08:29

## EAST Search History

L18	122	15 not 17	US-PGPUB; USPAT	OR	ON	2006/04/25 08:39
L19	201	(558/20,37).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/25 08:31
L20	601	(568/28,74).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/25 08:31
L21	1235	(504/100,350,359-362).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/25 08:31
L22	394	(427/4).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/25 08:31
L23	13686	(424/405,407-409,417,419,420,457, 459,484-502).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/25 08:32
L24	25827	(428/402-402.24,411.1,413,421, 423.1,447,474.4,480,500,521-523, 907).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/25 08:32
L25	255	(514/709).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/25 08:33
L26	526	(47/57.6,dig.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/25 08:33
L27	1199	(523/122).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/25 08:33
L28	915	(524/156-158,165).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/25 08:35
L29	13289	(1 or 9 or 14) and (19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28)	US-PGPUB; USPAT	OR	ON	2006/04/25 08:36
L30	3357	29 and 11	US-PGPUB; USPAT	OR	ON	2006/04/25 08:36
L31	3322	30 and (aqueous or water)	US-PGPUB; USPAT	OR	ON	2006/04/25 08:37
L32	2608	30 and (binder or matrix or matrices or carrier)	US-PGPUB; USPAT	OR	ON	2006/04/25 08:43
L33	178144	release with (control\$3 or sustain\$3 or rate)	US-PGPUB; USPAT	OR	ON	2006/04/25 10:37
L34	1396	31 and 33	US-PGPUB; USPAT	OR	ON	2006/04/25 08:38
L35	1267	32 and 33	US-PGPUB; USPAT	OR	ON	2006/04/25 08:38
L36	1399	(34 or 35) not (10 or 15)	US-PGPUB; USPAT	OR	ON	2006/04/25 08:40
L37	3	9 same 33	US-PGPUB; USPAT	OR	ON	2006/04/25 08:41
L38	54	9 same (binder or matrix or matrices or carrier)	US-PGPUB; USPAT	OR	ON	2006/04/25 10:33

## EAST Search History

L40	37	(2 or 6) same (aqueous or water)	US-PGPUB; USPAT	OR	ON	2006/04/25 10:33
L41	3	40 and 11	US-PGPUB; USPAT	OR	ON	2006/04/25 10:33
L42	34	40 not 11	US-PGPUB; USPAT	OR	ON	2006/04/25 10:44
L43	0	(2 or 6) same (binder or matrix or matrices or carrier)	US-PGPUB; USPAT	OR	ON	2006/04/25 10:34
L44	0	(2 or 6) same 33	US-PGPUB; USPAT	OR	ON	2006/04/25 10:34
L45	0	(2 or 6) same release	US-PGPUB; USPAT	OR	ON	2006/04/25 10:37
L46	54	(2 or 6) and release	US-PGPUB; USPAT	OR	ON	2006/04/25 10:37
L47	32	(2 or 6) same (resin\$3 or silicone or polysilane or polysiloxane or epoxy or polyepoxy or polyamide or vinyl or polyvinyl or elastomer\$3 or acrylate or polyacrylate or rubber or urethane or polyurethane or latex or fluoropolymer or perfluor\$10 or polyfluor\$10)	US-PGPUB; USPAT	OR	ON	2006/04/25 10:46

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